

Anti-pan-RAS antibody (1-186aa) [AT2G9] (STJA0041606)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IF/FACS
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

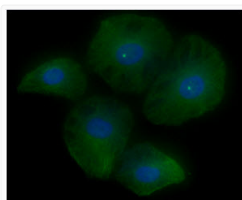
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

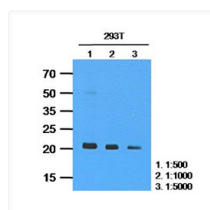
Gene ID	4893
Gene Symbol	NRAS
UniProt ID	RASN_HUMAN
Immunogen Region	1-186aa

ADDITIONAL INFORMATION

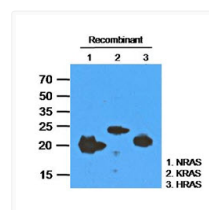
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



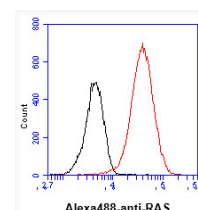
ICC IF of RAS in HeLa cells stained with STJA0041606 antibody Alexa Fluor 488 secondary green DAPI nucleus blue



Western blot of human pan-RAS antibody detection in 293T cell lysates using anti-mouse HRP conjugate



Western blot of human RAS proteins NRAS, KRAS, HRAS detected with pan-RAS antibody



Flow cytometry of RAS in HeLa cells using human pan-RAS antibody with Alexa Fluor 488 detection